

Atty. Docket No. 0193-PC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Zhu et al.

EXAMINER: [not assigned yet]

SERIAL NO.: [not assigned yet]

GROUP ART UNIT: --

FILED: HERewith

DATED: July 29, 2003

FOR: RADIATION-CURABLE POLYURETHANE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner.

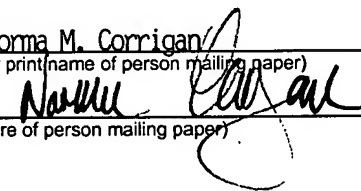
The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date JULY 29, 2003 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Norma M. Corrigan

(Type or print name of person mailing paper)


(Signature of person mailing paper)

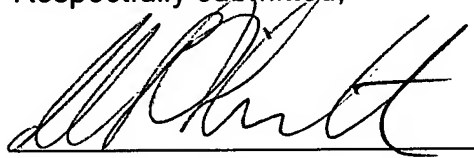
The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

- ☒ This information disclosure statement is being filed within three (3) months of the filing date of this application.
- ☐ This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application.
- ☐ To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- ☐ Enclosed herewith is a certificate under 37 C.F.R. §1.97(e).
- ☐ Enclosed herewith is a petition under 37 C.F.R. §1.97(d)(ii).
 - ☐ Enclosed by check is the petition fee of \$130.00. 37 C.F.R. §1.17(i)(1))
 - ☐ Please charge the \$130.00 petition fee to Deposit Account No. _____.

- ☐ Enclosed by check is the \$180.00 fee required by 37 C.F.R. §1.17(p).
- ☐ Please charge the \$180.00 fee required by 37 C.F.R. §1.17(p) to Deposit Account No. _____.
- ☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. §1.16 and/or §1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 21-0525. Also, in the event any extensions of time for responding and/or a petition under 37 C.F.R. §1.17(i)(i) are required for the pending application(s), please treat this paper as a petition to extend the time and/or enter this Information Disclosure Statement as required and charge Deposit Account No. 21-0525 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Respectfully submitted,



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Attorney for Applicants

Date: July 29, 2003

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 0193-PC (142-138)		SERIAL NO. [NOT YET ASSIGNED]	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT Zhu, et al.			
				FILING DATE		GROUP ART UNIT [NOT YET ASSIGNED]	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,248,372	Apr. 1966	Bunge			
		3,384,624	May 1968	Heiss			
		4,061,662	Dec. 1977	Marans et al.			
		4,182,825	Jan. 1980	Jackle			
		4,246,391	Jan. 1981	Watson, Jr.			
		4,288,577	Sep. 1981	McShane, Jr.			
		4,312,972	Jan. 1982	Khanna			
		4,385,171	May 1983	Schnabel et al.			
		4,775,727	Oct. 1988	Taylor			
		4,892,920	Jan. 1990	Quay et al.			
		5,021,507	Jun. 1991	Stanley et al.			
		5,202,001	Apr. 1993	Starner et al.			
		5,703,193	Dec. 1997	Rosenberg et al.			
		5,739,194	Apr. 1998	Natesh et al.			
		5,741,872	Apr. 1998	Smith			
		6,171,698	Jan. 2001	Khudyakov et al.			
		6,316,105	Nov. 2001	Khudyakov et al.			

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		1,101,410	Jun. 1966	GB			X	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
		M. Szycher, "Szycher's Handbook of Polyurethanes", CRC Press, 1999, p.16-1.
		G. Webster, <i>Chemistry & Technology of UV & EB Formulation of Coatings, Inks & Paints</i> , Vol. 2, p.259

EXAMINER	DATE CONSIDERED
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.